

To: CN=Ayn Schmit/OU=R8/O=USEPA/C=US@EPA[]
Cc: []
From: CN=Nat Miullo/OU=R8/O=USEPA/C=US
Sent: Fri 12/14/2012 3:18:46 PM
Subject: Fw: More on Follow Up EPA Deep Monitoring Well Sampling in Pavillion, WY for Suspected Fracking Chemicals
Kevin.Easley@hq.doe.gov
[U.S. EPA Will Take New Samples in Pavillion, WY](#)
[Vorys](#)
[here](#)
[news release](#)

-----Forwarded by Nat Miullo/R8/USEPA/US on 12/14/2012 08:18AM -----

To: "Easley, Kevin" <Kevin.Easley@hq.doe.gov>
From: David Hogle/R8/USEPA/US
Date: 12/14/2012 08:09AM
Cc: Andrew Hanson/DC/USEPA/US@EPA, "Easley, Kevin" <Kevin.Easley@hq.doe.gov>, Nat Miullo/R8/USEPA/US@EPA, Rob Lawrence/R6/USEPA/US@EPA
Subject: More on Follow Up EPA Deep Monitoring Well Sampling in Pavillion, WY for Suspected Fracking Chemicals

Kate Fay is your primary contact on this issue. I am retiring on 12/31...-deh-

David Edwin Hogle
Region 8 Energy Advisor
USEPA Region 8
1595 Wynkoop Street
Denver, Colorado 80202
303.312.6313 (o)
303.513.3545 (c)

-----"Easley, Kevin" <Kevin.Easley@hq.doe.gov> wrote: -----

To: Andrew Hanson/DC/USEPA/US@EPA
From: "Easley, Kevin" <Kevin.Easley@hq.doe.gov>
Date: 12/14/2012 07:11AM
Cc: Rob Lawrence/R6/USEPA/US@EPA, "Easley, Kevin" <Kevin.Easley@hq.doe.gov>, David Hogle/R8/USEPA/US@EPA, Nat Miullo/R8/USEPA/US@EPA
Subject: More on Follow Up EPA Deep Monitoring Well Sampling in Pavillion, WY for Suspected Fracking Chemicals

Thanks guys. Rob and I have worked with David Hogle and Nat Miullo in R8. I can follow up with Nat as David, if I'm not mistaken, is retiring in a couple of weeks (at the end of the CY).

I'm just as interested in the HQ and OCIR perspective on this, Andrew, as the state of Wyoming – and

their politicians – are heavily involved.

If anything turns up worth sharing with me – information that is out or soon to be out in the public domain – I would be most appreciative of your help.

Happy holidays.

Best,

Kevin

From: Hanson.Andrew@epamail.epa.gov [mailto:Hanson.Andrew@epamail.epa.gov]
Sent: Thursday, December 13, 2012 8:42 PM
To: Easley, Kevin
Cc: lawrence.rob@epa.gov
Subject: Re: Any Updates on Follow On to Report that EPA Agrees to Further Deep Monitoring Well Sampling for Suspected Fracking Chemicals?

Kev-
Am burning some use or lose leave this week. On "collaborative effort", would be too far off my critical path to form basis for opinion. Want a contact in EPA region 8?

Rob -
Any intel on this, or should we refer him to Kate? Or both/neither?

From: "Easley, Kevin" [Kevin.Easley@hq.doe.gov]
Sent: 12/13/2012 01:51 PM EST
To: Andrew Hanson
Cc: "Easley, Kevin" <Kevin.Easley@hq.doe.gov>
Subject: Any Updates on Follow On to Report that EPA Agrees to Further Deep Monitoring Well Sampling for Suspected Fracking Chemicals?

Andrew – could you ask around (if you don't already know) and let me know what may now be underway (in terms of new deep monitoring well sampling efforts to get at the source of suspected Pavillion, WY contamination)?

I'm also interested in your take on how the EPA-USGS-WY-Tribal collaborative effort is now unfolding (assuming next steps have been taken since the March 2012 report below).

See below and take it easy!

U.S. EPA Will Take New Samples in Pavillion, WY

Posted on March 17, 2012 by Vorys

We've noted before the problems with a U.S. EPA study purporting to link groundwater contamination in Pavillion, WY to frac operations (see here, e.g.). Apparently, U.S. EPA has noticed as well. From a recent news release: "The EPA, the State of Wyoming, and the Tribes recognize that further sampling of the deep monitoring wells drilled for the Agency's groundwater study is important to clarify questions about the initial monitoring results. The EPA will partner with the State and the United States Geological Survey (USGS), in collaboration with the Tribes, to complete this sampling as soon as possible and will collaborate with the State and other stakeholders in designing the sampling methodology, the quality assurance plan, and other features of the next phase of testing."